APPENDIX E

STATEMENT OF WORK

FOR

ADMINISTRATIVE ORDER FOR REMEDIAL ACTION

U.S. EPA Docket No. CERCLA-08-2003-0007

INTRODUCTION

This Appendix describes the Remedial Action required by the First Amendment to the Administrative Order for Remedial Action ("Amended Order"), U.S. EPA Docket No. CERCLA-08-2003-0007 for the Eureka Mills Site. The Remedial Action area for the Amended Order is shown on the maps in Appendix B.

WORK AREAS

The Work includes the following components which will be completed in accordance with the Remedial Action Work Plan (RAWP), including any revisions thereto:

1) On-going construction work that the Respondent began in October, 2003, and will complete in the 2004 construction season on the secondary water system, Knightsville sediment ponds and drainage, remediation of the Bill Riley property, and the re-alignment of Knightsville Road.

2) Implementation in 2004 of the Remedial Action in the May Day/Godiva Mine waste piles and Chief Mine No. 2 mine waste pile.

1. ON-GOING CONSTRUCTION WORK

Secondary Water System:

Current Status of On-going Work: The secondary water system is comprised of a new well with a high-capacity pump near Tintic Junction on property owned by Spenst Hansen, an abandoned well 43 feet away that has been converted to a piezometer to monitor drawdowns in the new well during pumping, a temporary pipeline to convey the water from the new well to Eureka during construction, and a water storage pond on top of the Chief Mine No. 1 mine waste pile.

During the fall of 2003, the Respondent drilled and completed the new well near Tintic Junction, and abandoned the old well according to requirements

by the Utah State Engineer who gave permission for the old well to be used as a piezometer. The Respondent also installed a temporary pipeline with the required valves and flow regulating devices and constructed the water storage pond on the top of the Chief Mine No. 1 mine waste pile. However, due to the on-set of winter conditions, the Respondent was unable to install the pond liner to complete construction of the water storage pond. The specific location of the water storage pond on the top of the Chief Mine No. 1 mine waste pile is shown on a map in Appendix B.

Tasks to Complete Work Item: To complete the secondary water storage system, the Respondent shall complete the final surface preparation and install the pond liner according to specifications in the RAWP (including any revisions thereto) and conduct a pressure test of the temporary pipeline according to specifications in the RAWP and the State of Utah Department of Transportation requirements. The Respondent will not be responsible for the installation of electrical power to the new well.

Knightsville Sediment Ponds and Drainage:

Current Status of On-going Work: The Knightsville sediment ponds and drainage consist of two sediment ponds (KC-1 and KC-2) connected by a small open channel, and a storm drain culvert with flow gates to convey storm flows from the KC-2 sediment pond to Upper Eureka Gulch on the north side of Hwy 6. During the fall of 2003, the two sediment ponds were rough excavated and the earthen dike for each pond was constructed. The Respondent also constructed the open channel entering the two sediment ponds, and the storm drain culvert. However, due to the on-set of winter conditions, the Respondent was unable to install the riprap to complete the construction of the ponds and open channel.

Tasks to Complete Work Item: To complete the Knightsville sediment ponds and drainage, the Respondent shall complete the final grading and install the filter fabric, liner and place the riprap on the ponds and open channel according to specifications in the RAWP (including any revisions thereto).

Remediation of Bill Riley Property/Re-alignment of Knightsville Road:

Current Status of On-going Work: The installation of the storm drain culvert traversed Mr. Bill Riley's property. Knightsville Road (which is a County road) also traverses Bill Riley's property in approximately the same location as the culvert. As part of this remediation project, EPA made the decision to re-locate Knightsville Road to the eastern side of the Riley property. However, due to the on-set of winter conditions, the Respondent was unable to complete the work on the Riley property.

Tasks to Complete Work Item: The Respondent shall remediate all of Bill Riley's property located near the intersection of Knightsville Road and Highway 6 in accordance with the plot plan developed by the Respondent and approved by Mr. Riley and EPA. The remediation of Mr. Riley's property shall be completed in accordance with general requirements and specifications in the RAWP (including any revisions thereto). Knightsville Road shall be re-aligned by the Respondent in accordance with the realignment developed by the Respondent and approved by EPA, UDOT and Juab County. The Respondent shall complete the preparation and perform the filing for the transfer of property between Juab County, Bill Riley and Chief Consolidated Mining Company for the Right of Way (ROW) documents required for the re-located Knightsville Road alignment. The Respondent shall perform all temporary road closures and reconstruction as required by the State of Utah, Juab County and the City of Eureka to complete the re-alignment of Knightsville Road, and shall be responsible for all coordination with the State, including obtaining permits and engineering approvals.

2. CONSTRUCTION WORK IN 2004

The Respondent shall remediate the May Day and Godiva mine waste piles and the Chief Mine No. 2 mine waste pile and shall construct or cap roads necessary to complete these structures. These roads include Knightsville Road, May Day Access Road, Chief Mine No. 2 Access Road and Chief Mill Site No. 1 Access Road from its point of beginning (STA 200+00) to STA 207+75. All Work shall be in accordance with the RAWP including any revisions approved by EPA. The Work to be implemented and completed in 2004 shall be initiated by March 30, 2004, or as soon thereafter as permitted by weather conditions.